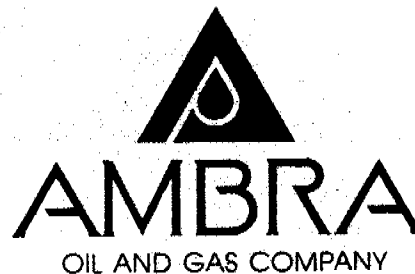


American Plaza III
47 West 200 South, Suite 510
Salt Lake City, Utah 84101
(801) 532-6640



February 23, 1983

U.S. DEPARTMENT OF THE INTERIOR
Minerals Management Service
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

RECEIVED
FEB 24 1983

DIVISION OF
OIL GAS & MINING

Gentlemen:

In accordance with P.E.R. requirements for an NTL-6, we ask
permission to stake the following location:

Cisco SS 9-4
Lease # U-42223
2300' FWL 1650' FSL
Section 9, T20S R23E

Our operating bond number is M-046557.

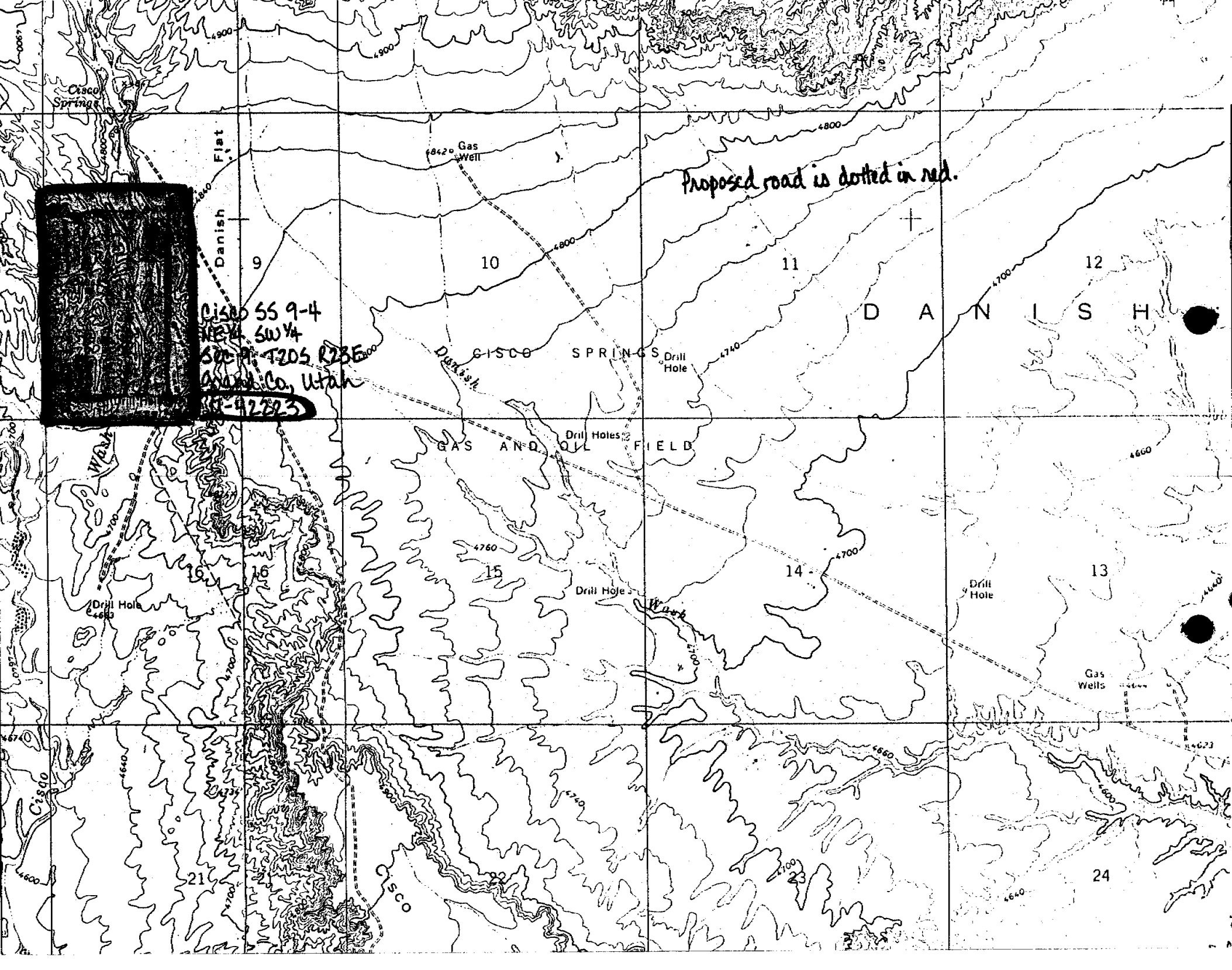
Very truly yours,

AMBRA OIL & GAS COMPANY

Linda Conde

Linda Conde
Production Manager

/lc
encs.



Proposed road is dotted in red.

Cisco SS 9-4
NE 1/4 SW 1/4
Sec 9, T20S R23E
Garfield Co, Utah
18-4282-3

4842 Gas Well

Danish Springs

Drill Hole

GAS AND OIL FIELD

Drill Holes

Drill Hole

Drill Hole

Gas Wells

M-046557

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Ambra Oil & Gas Company

3. ADDRESS OF OPERATOR

47 W. 200 S., Suite 510 Salt Lake City, Utah 84101

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

2366' FWL 1650' FSL, NE 1/4 SW 1/4

At proposed prod. zone 2140'

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

11 miles northeast of Cisco, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest grig. unit line, if any)

1650'

16. NO. OF ACRES IN LEASE

1840

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1580'

19. PROPOSED DEPTH

2710'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4750'

22. APPROX. DATE WORK WILL START*

April 18, 1983

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	28	160'	35 sacks (cement to surface)
6-3/4"	4 1/2"	10.5	2710'	135 sacks

Well will be drilled to test the Morrison Salt Wash Formation. All
shows encountered will be tested.

Blowout equipment to be used: 8" 900 series double gate shaffer
hydraulic type LWS

MINERAL MANAGEMENT
SERVICE
OIL & GAS OPERATIONS
RECEIVED
MAY 23 1983
SALT LAKE CITY, UTAH

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Wesley Pettingill

TITLE

Exploration Vice-President

DATE

March 9, 1983

(This space for Federal or State office use)

PERMIT NO.

E. W. GUYNN

District Oil & Gas Supervisor

APPROVED BY

WT Martin

TITLE

DATE

APR 22 1983

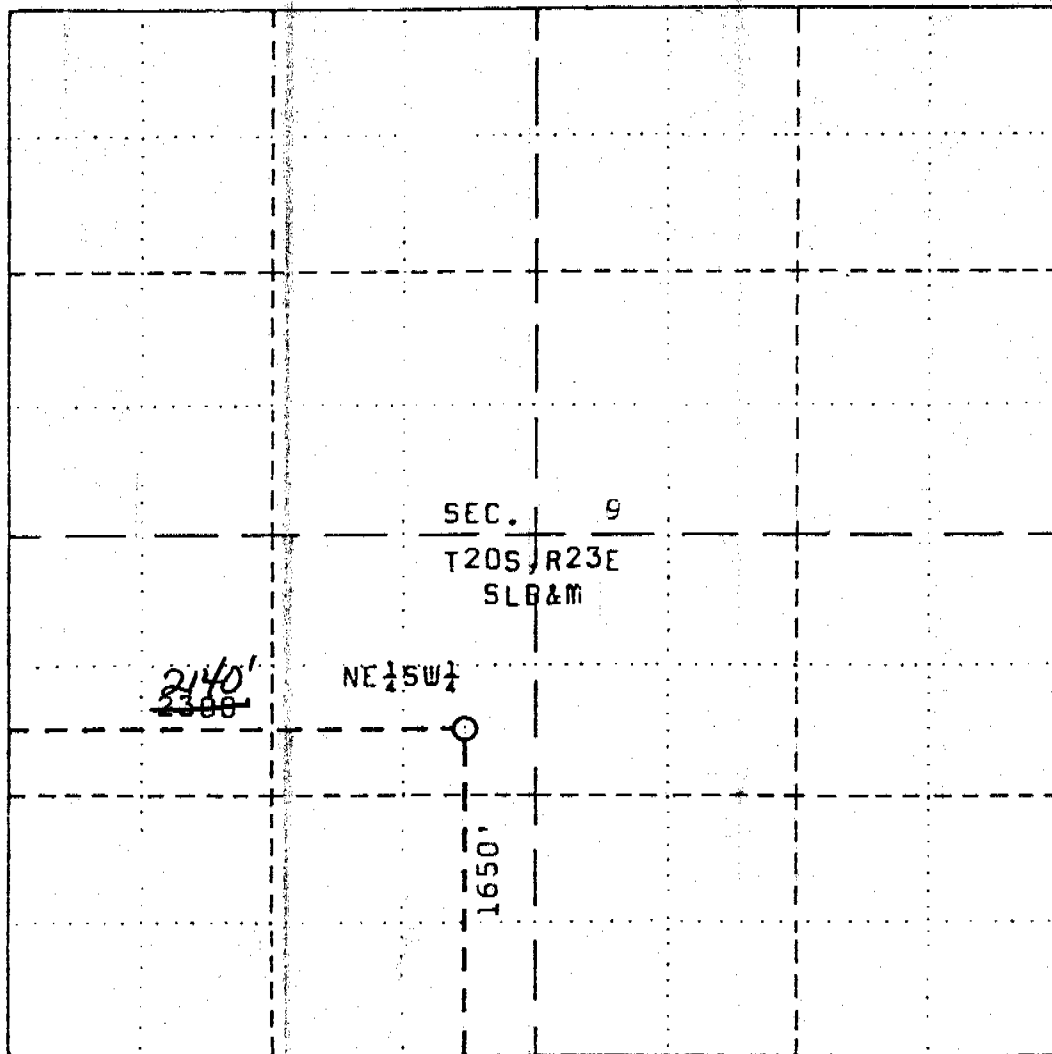
CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

FLARING OR VENTING OF
GAS IS SUBJECT TO NTL 4-A
DATED 1/1/80

State 046

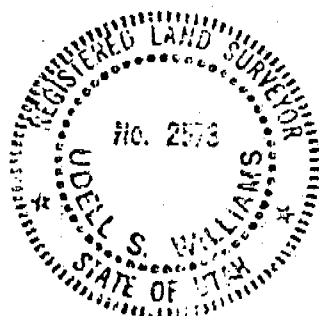


SCALE: 1" = 1000'

AMBRA #9-4

Located North 1650 feet from the South boundary and East 2300 feet from the West boundary of Section 9, T20S, R23E, SLB&M.

RP North 200'	=	4761.7	Elev. 4750
RP South 200'	=	4744.7	
RP East 200'	=	4775.8	Grand County, Utah
RP West 200'	=	4750.8	



SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

Udell S. Williams
UTAH R.L.S. NO. 2573



UDELL S. WILLIAMS
751 Rood Avenue
GRAND JUNCTION, COLORADO 81501

PLAT OF
PROPOSED LOCATION

AMBRA #9-4
NE 1/4 SW 1/4 SECTION 9
T20S, R23E, SLB&M

SURVEYED BY: USW	DATE: 3/1/83
DRAWN BY: USW	DATE: 3/5/83

Ambra Oil and Gas Company
Well No. 9-4
Section 9, T. 20 S., R. 23 E.
Grand County, Utah
Lease U-42223

Supplemental Stipulations

- 1) Adequate and sufficient electric/radioactive logs will be run to locate and identify anticipated coal beds in the Dakota formation. Please also provide two copies of drilling logs. Casing and cementing programs will be adjusted to eliminate any potential influence of the well bore or productive hydrocarbon zones on the coal resource. Surface casing program may require adjustment for protection of fresh water aquifers.



290 000
FEET
T. 19 S.
T. 20 S.
4929
4928
5'
4924

Cisco SS 9-4
NE 1/4 SW 1/4
Sec 9, T20S R23E
Grand Co, Utah
U-42223

(DANISH FLAT)
4162 III SE

ADDITIONAL STIPULATIONS FOR PRODUCTION FACILITIES

Your Application for Permit to Drill also included a submittal for production facilities. These production facilities are approved for the lessee and his designated operator under Section 1 of the Oil and Gas Lease with the following conditions:

(1) The oil and gas measurement facilities must be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy are to be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. Please provide this office with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports are to be submitted to the Salt Lake City District Oil and Gas Supervisor. Royalty payments will be made on all production volume as determined by the meter measurements or the tank measurements. All measurement facilities must conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

(2) Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs must be housed and/or fenced.

(3) All disturbed areas not required for operations will be rehabilitated.

(4) All produced liquids must be contained including the dehydrator vent/condensate line effluent. All production pits must be fenced.

(5) The well activity, the well status and the date the well is placed on production must be reported on Lessee's Monthly Report of Operations, Form 9-329.

(6) All off-lease storage, off-lease measurement, or commingling on lease or off-lease must have written approval.

(7) All product lines entering and leaving hydrocarbon storage tanks must be locked/sealed.

(8) You are reminded of the requirements for handling, storing, or disposing of water produced from oil and gas wells under NTL-2B.

(9) All materials, trash, junk, debris, etc. not required for production must be removed from the well site and production facility site at the completion of these operations.

(10) A copy of the Gas Sales Contract will be provided to this office and the Royalty Accounting Department as directed.

(11) Construction and maintenance for surface use approved under this plan should be in accordance with the surface use standards as set forth in the BLM/GS Oil and Gas Brochure entitled, "Surface Operating Standards for Oil and Gas Exploration and Development." This includes, but is not limited to, such items as road construction and maintenance, handling of top soil and rehabilitation.

(12) "Sundry Notice and Reports on Wells" (form 9-331) will be filed for all changes of plans and other operations in accordance with 30 CFR 221.58. Emergency approval may be obtained verbally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alternations of facilities, including roads, gathering lines, batteries, measurement facilities, etc., will require the filing of a suitable plan and prior approval by the survey.

Grasseslbs/acre

Hilaria jamesii	Galleta (Curlygrass)	2
Sporobolus airoides	Alkali sacaton	2

Forbs

Aster chilensis	Pacific aster	.5
Helianthus annuus	Common sunflower	.5
	(Kansas sunflower)	
Spahaelcea coccinea	Scarlet globemallow	.5

Shrubs

Eurotia lanata	Winterfat (Whitesage)	1
		<hr/> 6.5 lbs/acre

Broadcast seed will be applied at double the above rate.

Seeding will be done in the fall of the year (Oct. - Dec.)

M-046557

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Ambra Oil & Gas Company

3. ADDRESS OF OPERATOR

47 W. 200 S., Suite 510 Salt Lake City, Utah 84101

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

2300' FWL 1650' FSL, NE $\frac{1}{4}$ SW $\frac{1}{4}$
2140

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

11 miles northeast of Cisco, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

1650'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1580'

16. NO. OF ACRES IN LEASE

1840

17. NO. OF ACRES ASSIGNED
TO THIS WELL

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19. PROPOSED DEPTH

2710'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4750'

22. APPROX. DATE WORK WILL START*

April 18, 1983

23.

PROPOSED CASING AND CEMENTING PROGRAM

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11"	8-5/8"	28	160'	35 sacks (cement to surface)
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Well will be drilled to test the Morrison Salt Wash Formation. All
shows encountered will be tested.

Blowout equipment to be used: 8" 900 series double gate shaffer
hydraulic type LWS

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Wesley Pettingill

TITLE

Exploration Vice-President

DATE

March 9, 1983

(This space for Federal or State office use)

APPROVAL NO.

43-019-31058

APPROVAL DATE

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 4-2-83
BY: *[Signature]*

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

U.S. GEOLOGICAL SURVEY
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

RE: AMBRA IF CISCO SS 9-4
NTL-6 Supplementary Information for
APD, 9-331-C

Application for Ambra Oil & Gas Company, a Utah corporation, to drill in the NE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 9, T20S R23E, Grand County, Utah is set forth on Form 9-331-C. The purpose of this letter is to present the additional information required on the NTL-6 regulation.

1. Geologic Name of Surface Formation: Cretaceous Mancos Shale

2. Geological Formation Tops:

&

3. Cretaceous	Mancos Shale	Surface
	Dakota	2150'
	Cedar Mountain	2250'
Jurassic	Morrison (Brushy Basin)	2300'
	Morrison (Salt Wash)	2608'
	Total Depth	2710'

4. Casing Program: See Form 9-331-C.

5. Pressure Control Equipment: BOP and manifold to be tested 1000 psi prior to drilling out shoe joint. Pipe rams will be operational and tested daily. Blind rams will be operational and tested on trips. BOP and manifold will be visually inspected daily. All tests will be recorded on daily tour sheets. See BOP schematic.

6. Drilling and Circulating Medium: Operator plans to drill with air and air mist as far as possible. Water base drilling fluid will be used in the event formation water is encountered, to control or kill oil or gas flows, and when running long string (4 $\frac{1}{2}$ " 10.5 lb casing). It will consist of invert polymer type bio-degradable mud at 8.2 lb per gallon. Weight and mud to 10 lb per gallon will be provided if required. Potassium chloride (KCl) D.G. chemical will be added as required.

7. Auxiliary Equipment: (1) Kelly Cock - Demco; (2) Floats at the bit sub and string; (3) No monitoring equipment on mud system; and (4) Sub on floor with a full-opening valve. The fill, kill, and choke lines will be attached to the wellhead below the BOP. The following auxiliary equipment will also be used:

- a. 6000# shut-off valve on stand pipe.
- b. One float at bit and two string floats.
- c. Sub 3 $\frac{1}{2}$ " IF to 2" valve for controlling blowouts when making round trips.

8. Testing, Logging, & Coring: Schlumberger or Gearhart. No DST's programmed. Electric logs will consist of dual induction laterlog (DIL), compensated neutron and formation density (CNFD), caliber log (CL), and sonic BHC. If casing is set, a cement bond log (CBL) and gamma ray log (GRL) will be run. Drilling samples will be taken every 10 feet starting 100 feet above the Dakota formation. Microscope analysis will be done by a geologist.

9. The maximum bottom hole pressure expected is 1500 psi. Flexibility provisions are the BOP and high-pressure fittings and couplings. No hydrogen sulfide problems are expected.

10. The approximate starting date is April 18, 1983, and drilling should take from five to ten days.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Ambra Oil & Gas Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

March 10, 1983
Date

Wesley Pettingill
WESLEY PETTINGILL
Exploration Vice-President

March 9, 1983

U.S. GEOLOGICAL SURVEY
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

RE: AMBRA IF CISCO SS 9-4
Multipoint Requirements

1. Existing Roads

a. Proposed well site is staked.

b. Route and distance from nearest town. Well site is located approximately 11 miles northeast of Cisco, Utah. Exit at the east Cisco Bookcliff exit on I-70. Go north about 150 feet and turn left at the first intersection of the county road. Proceed northwest on the Cisco Springs County Road approximately 5½ miles until an intersection of four roads occurs. Take the west road down the hill for approximately 900 feet until the flagged access road is encountered on the right (northwest). The length of the new access road is approximately 530 feet to the well pad. The new road is on a flat surface and will be lightly bladed with 4" of topsoil and vegetation windrowed on the downhill side of the access road.

c. Access road is dotted in red. The existing roads are solid in blue. No improvements to the existing roads are necessary.

d. Does not apply.

e. If a development well, list all the existing roads within a one-mile radius of well site. This radius includes the Cisco Springs County Road and the road headed south towards Cisco Wash.

f. Plans for improvement and/or maintenance of existing roads. In the event of production, the operator will work to maintain a graded and improved road year-round. This will require cooperation with the other operators in the area to maintain this road.

2. Planned Access Road

1. Width: 16' travel surface, 20' disturbed width. Vegetation and 3-4" of topsoil will be windrowed on the downhill side of the access road separately from the cut and fill material. The access road will be on the base of a hill generally following the contour of the terrain.

2. Maximum grades: ½ to 1 degree. No waterbars are needed.

3. Turn-out: no turn-outs are needed.

4. Drainage design: small borrow pit on uphill side for drainage. Should production be established, the road will be upgraded to include ditch and crown.

5. Location of culverts and brief description of any major cuts and fills. No culverts are needed in this area. No major cuts or fills are required.

6. Surfacing material: none needed. Land will be disturbed very little. No foreign material is needed.

7. Necessary gates, cattleguards, or fence cuts: none needed in this area.

8. New or constructed roads. Operator will make use of existing roads in the area. The new access road will be constructed approximately 530 feet in length, and the proposed route is flagged in red. The width will be 16' travel surface, 20' disturbed width. Surface disturbance will be kept to a minimum. Access will be along the base of the hill located on the east and will follow the contour of the terrain as much as possible. A minimum cut at the base of the slope will be necessary to construct a level road. The access road will enter the well pad location on the southeast corner.

3. Location of Existing Wells

a. See USGS topographic map.

b. Producing wells in a one-mile radius:

1. Sec. 4 Frank Adams 1-622; gas
2. Sec. 4 Willard Pease No. 143; gas
3. Sec. 9 TXO 9-1; gas
4. Sec. 9 Willard Pease 1-355; oil
5. Sec. 9 Willard Pease 1-506; gas
6. Sec. 10 Moore No. 4; gas
7. Sec. 10 Willard Pease No. 6; gas
8. Sec. 10 Cardmore 1A; gas
9. Sec. 10 Willard Pease No. 1; oil & gas
10. Sec. 10 Willard Pease No. 5; gas

c. Producing wells in a two-mile radius:

1. Sec. 4 Maverick 4-2; shut-in gas
2. Sec. 5 K-5 13-5; gas
3. Sec. 5 K-5 14-5; oil & gas
4. Sec. 5 Sonic 14-5; oil
5. Sec. 11 Boardwalk/Ambra Levon #1; oil & gas
6. Sec. 14 Willard Pease No. 4; oil
7. Sec. 15 TXO 15-4; shut-in oil
8. Sec. 15 Willard Pease #1; oil & gas
9. Sec. 15 TXO 15-2; oil & gas
10. Sec. 3 Frank Adams 1-037; gas
11. Sec. 32 Willard Pease #1; gas (T19S R23E)

d. No water, disposal, or injection wells are in a one-mile radius.

4. Location of Existing and/or Proposed Facilities

a. 1. Tank batteries. Operator maintains various production storage tanks in T20S R23E. If oil production is established, new tank batteries will be installed in the southeast corner of the proposed location and will be 125 feet from the wellhead. Earthen berms will be constructed around any tank batteries to hold 110% of the tank volume.

2. Production facilities. Operator maintains various pumpjacks, dehydrators, and separators in T20S R23E. If production is established, new production facilities will be located in the southeast corner of the proposed location. All above-ground equipment will be painted using one of the colors on the attached list.

3. Oil gathering lines. None - only to tank at location if oil production is established.

4. Gas gathering lines. Northwest Pipeline's lateral A-1 (4") in the NE of Section 9 and Trunk A (6") in the north half of Sections 14 and 15. Gas lines will follow existing roads as much as possible.

5. Injection lines. None.

6. Disposal lines. None.

b. Any facilities required in the event of production will be located in the southeast corner of the proposed location. See the enclosed sketch of the area showing planned production facilities. All open and exposed pits will be fenced to protect livestock and wildlife. An earthen fire bunker will be built around any tanks with sufficient capacity to hold 110% of the tank volume. Gas lines will be laid on the surface to the lateral A-1 line (pending right-of-way) operated by Northwest Pipeline. A time schedule for this will be within a 60-day period upon completion of the well.

c. The reserve pit and any portion of the location and access road not needed for production or production facilities will be reclaimed as described in the rehabilitation section. All stockpiled/windrowed topsoil will be used in reclaiming unused areas.

5. Location and Type of Water Supply

a. Cisco Springs in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 4, T20S R23E. We have a state water permit.

b. State method of transporting water. Water tank truck.

c. No water well is planned or needed.

6. Source of Construction Materials

The location will be on Federal land so if any sand or gravel is needed, it will be brought into the area from a private source in Thompson, Utah, 21 miles west. Until production is established, the road will be a surface-scraped dirt road from the existing road to the proposed well location. No construction materials are planned or needed. This is flat desert land on a Mancos Shale formation. Bladed roads that are watered and packed down are the best roads for this area.

7. Method for Handling Waste Disposal

Cutting and drilling fluids will be discharged via air into the reserve pit. A portable chemical toilet will be on location for sewage. Garbage and waste materials will be placed in a trash cage and hauled out when work is completed. The location will be cleaned, and all materials will be hauled away. Produced fluids (oil and water) will go into tanks and pits, respectively. The blowey line will be 125 feet long, centered, and angled down into a trench pit. It will be anchored. The blowey line will be misted while drilling with air. The area will be free of trash and debris when the rig is moved out. If any waste material is to be burned, a burning permit will be obtained from the State Land Forestry and Fire Control office in Moab, Utah prior to burning.

8. Auxiliary Facilities

None other than a trailer and dog house. No camp or air strip is required.

9. Well Site Layout

1. Cross section of 150' x 150' drill pad with cuts and fills. The well location is relatively flat and requires minimum cuts and fills. Vegetation and 6-8 inches of topsoil will be stockpiled/windrowed on the south side of the location.

2. Mud tank, reserve pit, and trash cages. See well pad schematic. The reserve/blowey pit will be on the north side of the location. The pit will be fenced on 3 sides prior to drilling, and the fourth side will be fenced when drilling is completed. The fence will be 36" high of woven wire plus one strand of barbed wire for support.

3. See drawing.

4. Pits are to be unlined.

10. Restoration Plans

1. Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris resulting from the operation. All trash will be disposed of in the portable trash cage and will be hauled to a local town dumpsite. No trash will be left in the pits.

2. The operator or his contractor will notify the Grand Resource Area BLM Office in Moab, Utah (801-259-8193) four to eight hours prior to starting rehabilitation work that involves earthmoving equipment. The Grand Resource Area BLM Office in Moab will again be notified upon completion of restoration.

3. Prior to any dirtwork restoration of disturbed areas, the reserve/blouey pit will be dry and completely free of any trash or debris. Any such trash or debris will be removed from the pit and public lands.

4. All disturbed areas to be restored will be recontoured to blend with the surrounding area. The stockpiled/windrowed topsoil will be evenly distributed over the rehabilitated area. All rehabilitated areas will be scarified to a depth of 12 inches.

5. The rehabilitated area will be seeded from October 15 to November 15 or any other time that the Grand Resource Area Office approves. See mixture specifications will be supplied by the BLM. The seed mixture will either be broadcast or drilled. If the seed is broadcast, the seeded area will be harrowed or dragged to assure seed cover. After seeding is completed, any stockpiled vegetation will be scattered evenly over the reclaimed area and walked down with a dozer. Any reclaimed access roads will be blocked to prevent use.

6. If the proposed well is completed as a producer, any unused areas will be reclaimed as previously described.

7. After the rig is moved.

8. If there is oil in the pit, we will either remove it or install overhead flagging.

9. Rehabilitation of the well site area will be completed within 60 days after abandonment with the exception of reseeding following BLM instructions (October 15 to November 15). In the event the well is completed as a dry hole, rehabilitation will take place within 60 days after release of the drilling rig. In the event the well is completed as a commercial producer of oil and/or gas, unused portions of the well pad will be rehabilitated within 60 days after completion. All restoration will be as per BLM instructions.

11. Other Information

1. The location is part of the Green River desert area. Vegetation consists of scrub sagebrush, rabbitbrush, greasewood, and shadscale. Cattle and sheep graze the area in the fall and spring seasons. Cisco Springs is approximately one mile to the northeast with practically no dwellings and no evidence of historical, cultural, or archaeological value.

2. The Grand Resource Area office in Moab, Utah (801-259-8193) will be contacted 48 hours prior to commencing any work on public lands.

3. The operator's dirtwork contractor will be furnished with an approved surface-use plan and with BLM stipulations prior to any work.

5. If any subsurface cultural material is exposed during construction, work will stop immediately, and the Grand Resource Area Office will be notified. All persons in the area will be informed of possible prosecution if they are caught disturbing archaeological sites or removing artifacts.

12. Operator

Ambra Oil and Gas Company
American Plaza III
47 West 200 South, Suite 510
Salt Lake City, Utah 84101

Telephone: (801) 532-6640

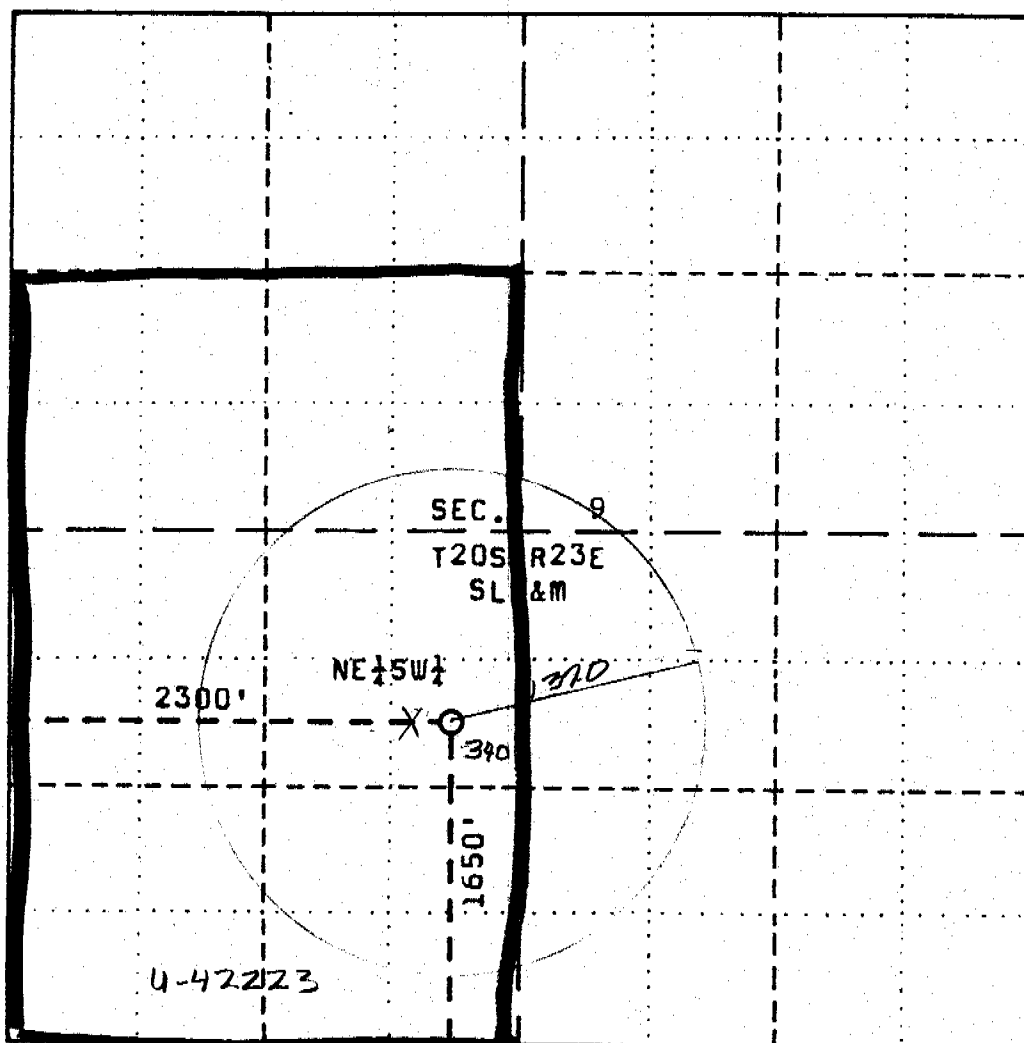
Attention: Wesley Pettingill

13. Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Ambra Oil and Gas Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

March 21, 1983
Date

Wesley Pettingill
WESLEY PETTINGILL
Exploration Vice-President

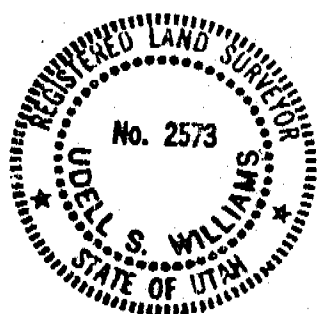


SCALE: 1" = 1000'

AMBRA #9-4

Located North 1650 feet from the South boundary and East 2300 feet from the West boundary of Section 9, T20S, R23E, SLB&M.

RP North 200' = 4761.7 Elev. 4750
 RP South 200' = 4744.7
 RP East 200' = 4775.8 Grand County, Utah
 RP West 200' = 4750.8



SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

Udell S. Williams
UTAH R.L.S. NO. 2573



UDELL S. WILLIAMS
751 Rood Avenue
GRAND JUNCTION, COLORADO 81501

PLAT OF
PROPOSED LOCATION

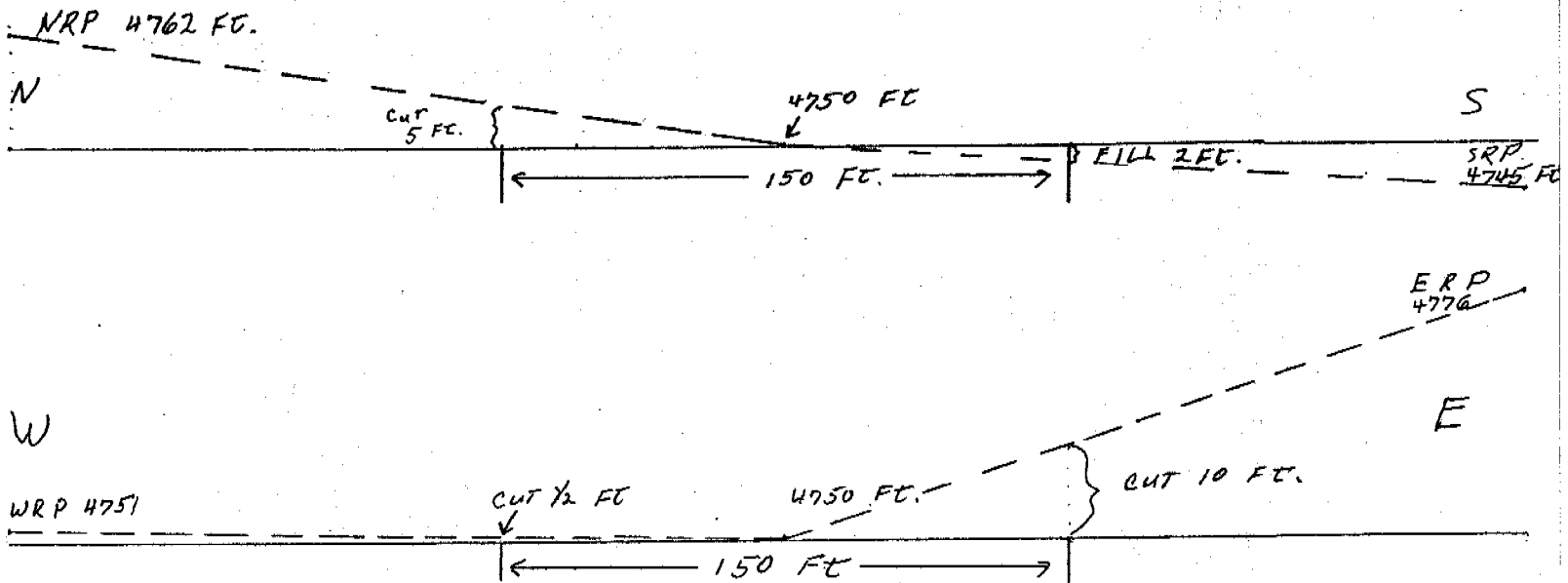
AMBRA #9-4
NE 1/4 SW 1/4 SECTION 9
T20S, R23E, SLB&M

SURVEYED BY: USW DATE: 3/1/83
 DRAWN BY: USW DATE: 3/5/83

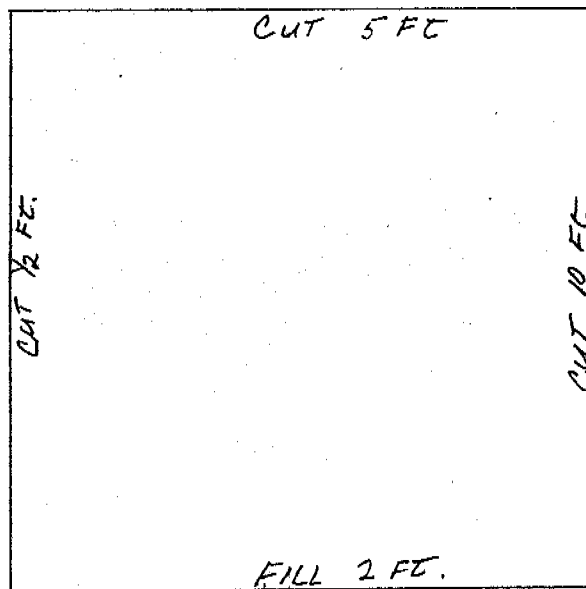
CUT & FILL DIAGRAM

CISCO SS #9-4

VERT. SCALE 1" = 20 FT.
HORIZ SCALE 1" = 50 FT.



N ↑

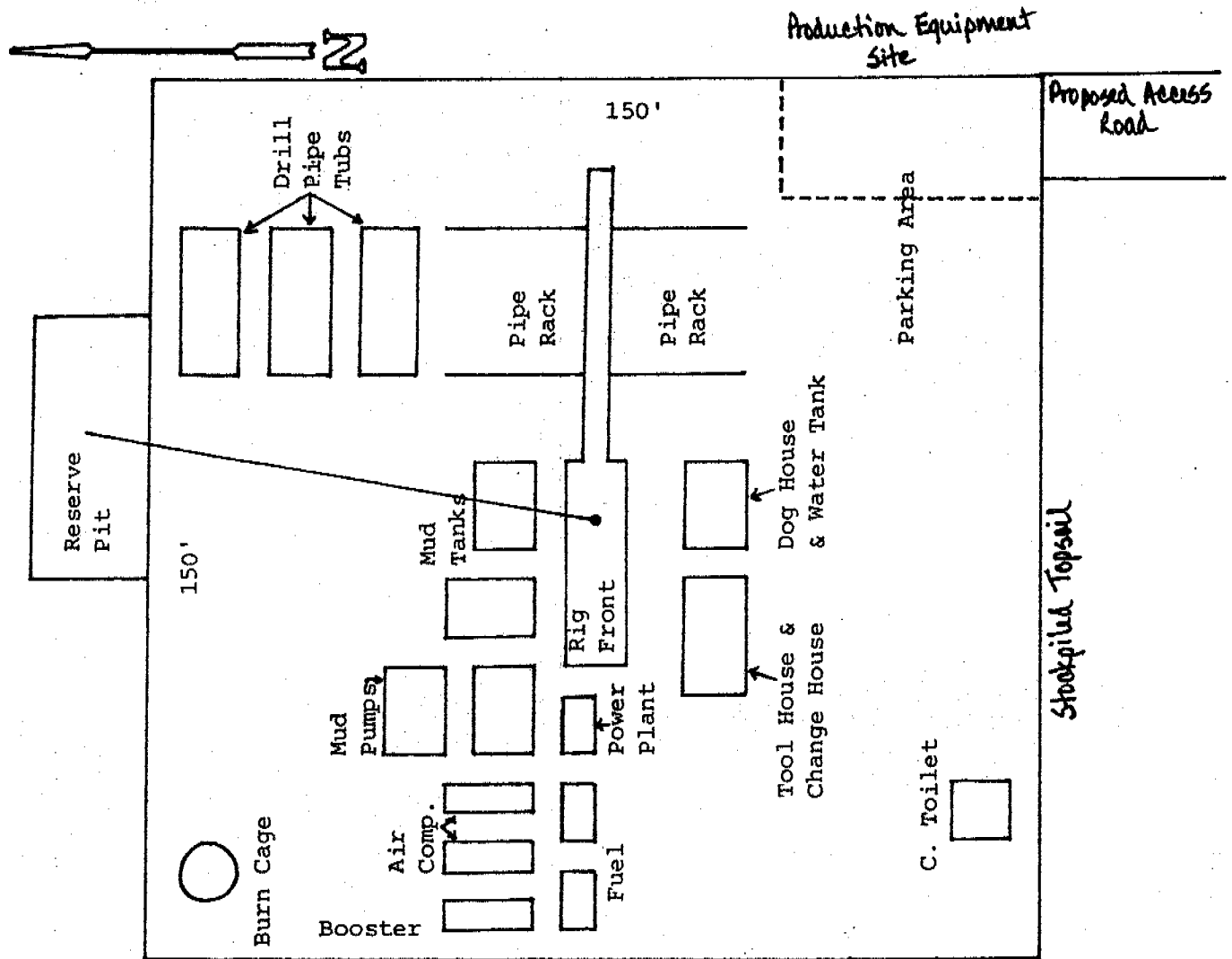


Stockpile Topsoil

S
150 FT.

WELL PAD SCHEMATIC

Ambra IF Cisco SS 9-4



Scale: 1" = 30 ft.

ACME TOOL
ROTATING DRILL
HEAD

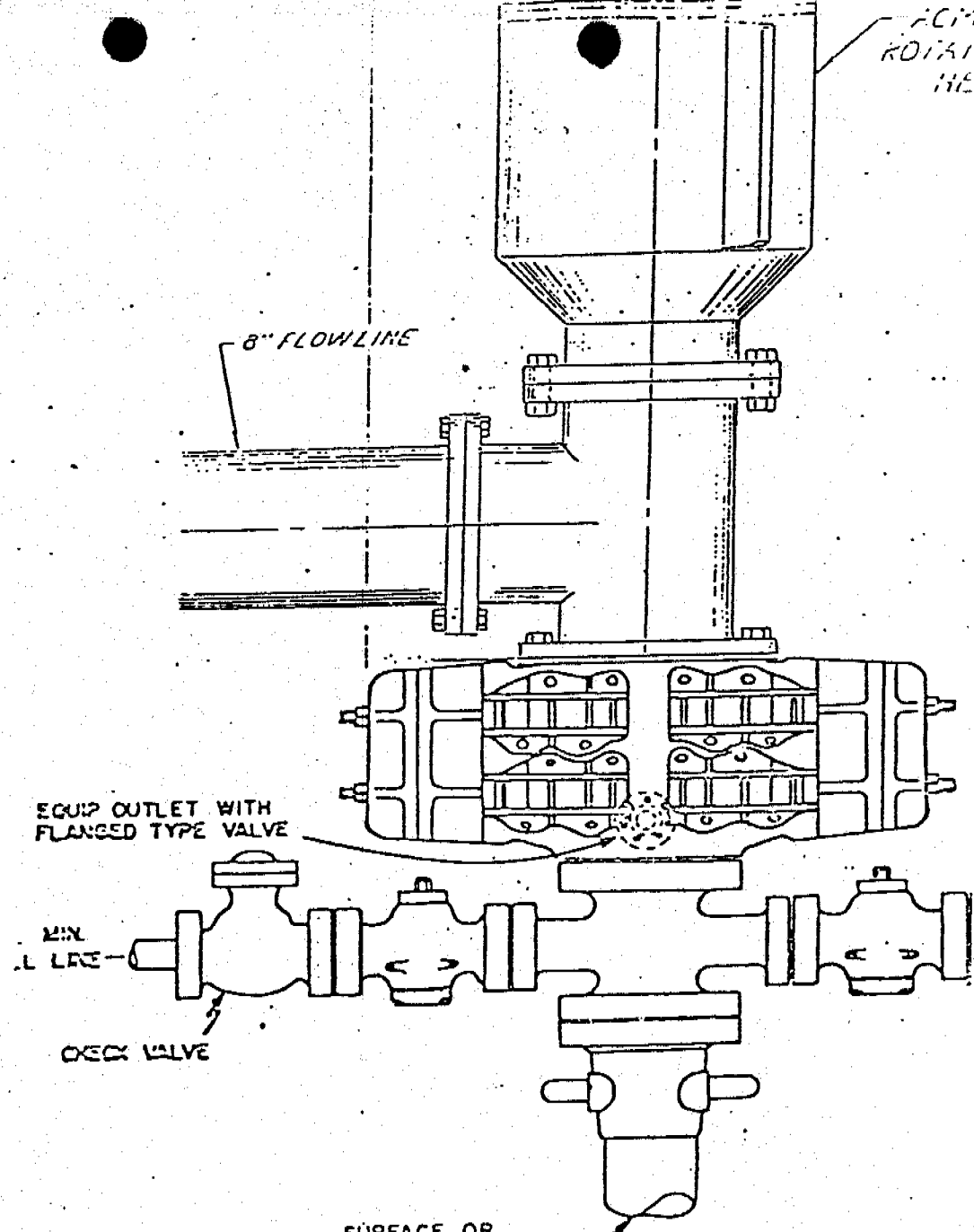
8" FLOW LINE

EQUIP OUTLET WITH
FLANGED TYPE VALVE

MIN
L LEE

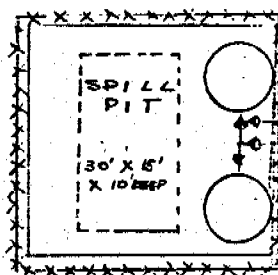
DECK VALVE

SURFACE OR
INTERMEDIATE STRING



TANK BATTERY OIL SALES

FENCED
AND
FIRE
BERMED



40'

HORIZONTAL
SEPARATOR

OIL AND/OR GAS

SCALE 1" = 40'

PIT 15
15' X 8' X
4' DEEP



SEPARATOR/
DENYDRATOR

METER

GAS
SALE



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

10-11111-100

SUGGESTED COLORS TO PAINT OIL & GAS PRODUCTION FACILITIES

Cisco Desert and Flats below the Bookcliffs:

Dynasty Green	(Sears)
Tumbleweed	(Pratt & Lambert)
Sea Life	
Sage Gray	(Pratt & Lambert)

Bookcliffs Region:

Sage Gray	(Pratt & Lambert)
Sea Life	(Pratt & Lambert)
Dynasty Green	(Sears)

Similar hues other than the ones mentioned above must be approved by the Grand Resource Area Manager.

OPERATOR AMIBRA OIL & GAS CO

DATE 3-24-83

WELL NAME CISCO 55 9-4

SEC NESW 9

T 20S

R R3E

COUNTY GRAND

43-019-31058
API NUMBER

FED
TYPE OF LEASE

POSTING CHECK OFF:

☒

INDEX

☒

HL

☒☐

NID

☒

PI

☐☐

MAP

☒☐

PROCESSING COMMENTS:

NO WELLS WITHIN 1320'; HOWEVER

THIS SITE IS TOO CLOSE TO LEASE LINE

(annotated location OK)
from 4-6-83

APPROVAL LETTER:

SPACING:

☐

A-3

UNIT

☐

c-3-a

102-1613 11-15-79
CAUSE NO. & DATE

☐

c-3-b

☐

c-3-c

SPECIAL LANGUAGE:

☒ RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

☒ AUTHENTICATE LEASE AND OPERATOR INFORMATION

☒ VERIFY ADEQUATE AND PROPER BONDING

☒ AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

☒ APPLY SPACING CONSIDERATION

☒ ORDER _____

☐ UNIT _____

☐ c-3-b

☐ c-3-c

☒ CHECK DISTANCE TO NEAREST WELL.

☒ CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

☒ IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

☒ IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other

2. NAME OF OPERATOR
Ambra Oil & Gas Company

3. ADDRESS OF OPERATOR
47 W. 200 S., Suite 510 Salt Lake City, UT 84101

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2140' FWL 1650' FSL, NE $\frac{1}{4}$ SW $\frac{1}{4}$
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,
REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>
(other) Change location	<input type="checkbox"/>

SUBSEQUENT REPORT OF:

11111111

RECEIVED
APR 6 1982

APR 06 1983

~~DIVISION OF~~

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates including estimated date of starting any proposed work. If a direction is drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The State of Utah has requested and we have complied with the following location change due to spacing requirements:

Move the well location from 2300' FWL 1650' FSL to 2140' FWL 1650' FSL of Section 9, T20S R23E. The location was re-surveyed, and a new survey plat is attached.

The on-site inspection conducted on April 4, 1983 resulted in the following well pad orientation revisions: 1) reserve pit on the east; 2) well pad rotated 90° clockwise; and 3) width of well pad reduced 25' on the west to avoid obstruction of the wash. Revised well pad and cut-and-fill diagrams are attached.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Wesley Pettengill TITLE Exploration VP DATE April 1, 1983

(This space for Federal or State office use)

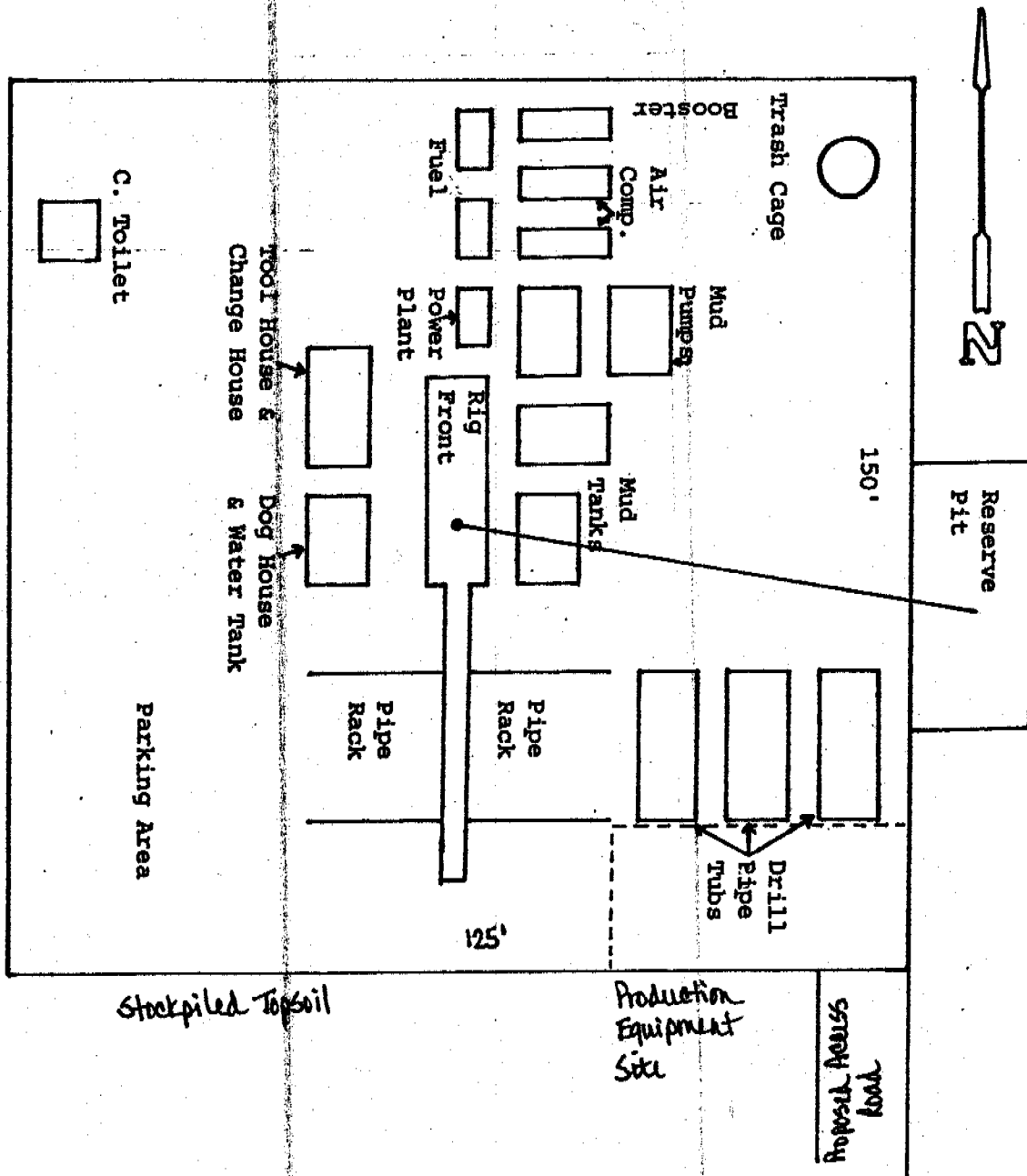
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: _____

WELL PAD SCHEMATIC

Ambra IF Cisco SS 9-4

Revisions:

- 1) Reserve pit located on the east side.
- 2) Width of well pad reduced 25' on the west side to avoid obstruction of the wash.
- 3) Well pad rotated 90° clockwise.

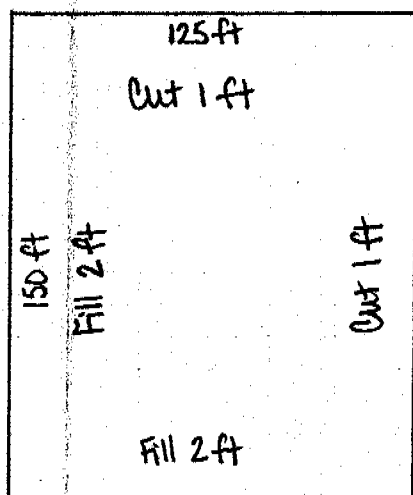
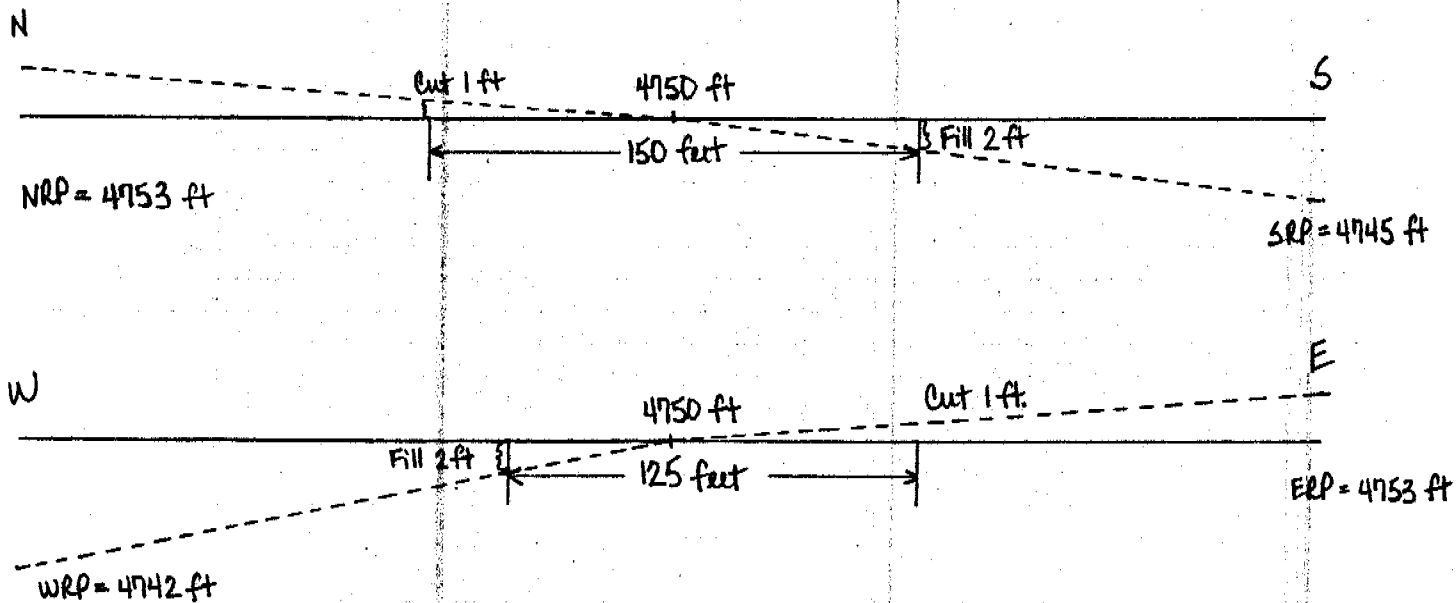


Cut & Fill Diagram

Cisco SS 9-4

Horizontal Scale: 1" = 60 ft

Vertical Scale: 1" = 12 ft



Stockpile Topsoil

April 7, 1983

Ambra Oil & Gas Company
47 West 200 South, Suite 510
Salt Lake City, Utah 84101

RE: Well No. Cisco SS 9-4
NESW Sec. 9, T.20S, R.23E
1650 FSL, 2140 FWL
Grand County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with the Order issued in Cause No. 102-16B dated November 15, 1979.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

RONALD J. FIRTH - Chief Petroleum Engineer
Office: 533-5771
Home: 571-6068

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-019-31058.

Sincerely,


R. J. Firth
Chief Petroleum Engineer

RJF/as
cc: Oil & Gas Operations
Enclosure

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: AMBRA OIL & GAS

WELL NAME: Cisco SS 9-4

SECTION NESW 9 TOWNSHIP 20S RANGE 23E COUNTY Grand

DRILLING CONTRACTOR Starner Drilling

RIG # 9

SPUDDED: DATE 5-20-83

TIME 5:45 PM

How Rotary

DRILLING WILL COMMENCE

REPORTED BY Linda

TELEPHONE # 532-6640

DATE 5-23-83 SIGNED AS

NOTICE OF SPUD

Company: Ambra Oil & Gas Co.

Caller: Linda Conde

Phone: _____

Well Number: Cisco SS 9-4

Location: 9-205-23E

County: Grand State: Utah

Lease Number: U-42223

Lease Expiration Date: _____

Unit Name (If Applicable): _____

Date & Time Spudded: 5-20-83 5:45 P.M.

Dry Hole Spudder/Rotary: _____

Details of Spud (Hole, Casing, Cement, etc.) 11" Hole

Rotary Rig Name & Number: _____

Approximate Date Rotary Moves In: _____

FOLLOW WITH SUNDRY NOTICE

Call Received By: Kr

Date: 5-23-83

RECEIVED

MAY 25 1983

DIVISION OF
OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>
2. NAME OF OPERATOR Ambra Oil & Gas Company							
3. ADDRESS OF OPERATOR 47 W. 200 S., Suite 510 Salt Lake City, UT 84101							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2140' FWL 1650' FSL, NE $\frac{1}{4}$ SW $\frac{1}{4}$ At top prod. interval reported below At total depth							
14. PERMIT NO. 43-019-31050				DATE ISSUED 4/22/83			
15. DATE SPUDDED 5/20/83		16. DATE T.D. REACHED 5/22/83		17. DATE COMPL. (Ready to prod.) 5/27/83		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 4750' GL	
19. ELEV. CASINGHEAD ---		20. TOTAL DEPTH, MD & TVD 2240'		21. PLUG, BACK T.D., MD & TVD ---		22. IF MULTIPLE COMPL., HOW MANY* ---	
23. INTERVALS DRILLED BY ---		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1756'-1758', 1784'-1794' Dakota 2109'-2115' Morrison		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Density, Dual Induction, Cement Bond, Computer Analyzed	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		24		160'		11"	
4 1/2"		10'		2240'		6-3/4"	
29. LINER RECORD		30. TUBING RECORD		CEMENTING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		BACKS CEMENT*	
NA							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8"		2050'					
31. PERFORATION RECORD (Interval, size and number) 2109' - 2115' 2 JSPP				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
				KCl water-breakdown			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY					
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as furnished from all available records							
SIGNED Linda Conde		TITLE Production Manager				DATE June 22, 1983	

*(See Instructions and Spaces for Additional Data on Reverse Side)

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

Information not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool joint.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

38. GEOLOGIC MARKERS		TOP	MEAS. DEPTH	TRUE VERT. DEPTH
FORMATION	NAME			
Mancos	Surface			
Dakota	1730'			
Morrison	1921'			
TD	2240'			

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-42223	
2. NAME OF OPERATOR Ambra Oil & Gas Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
3. ADDRESS OF OPERATOR 47 W. 200 So., Suite 510, Salt Lake City, Utah 84101		7. UNIT AGREEMENT NAME N/A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2300' FWL 1650' FSL, NE1SW1		8. FARM OR LEASE NAME Inland Fuels	
14. PERMIT NO. 43-019-31058		9. WELL NO. Cisco SS 9-4	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4750' GR		10. FIELD AND POOL, OR WILDCAT Greater Cisco Area	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 9, T20S, R23E	
		12. COUNTY OR PARISH Grand	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please note that effective June 27, 1984, Ambra Oil & Gas Company is no longer the Operator of this well. The new Operator is:

MASTER PETROLEUM & DEVELOPMENT COMPANY, INC.
1814 South 7th
Grand Junction, Colorado 81501
ATTN: Mr. Jerry Anderson

SEP 14 1984

18. I hereby certify that the foregoing is true and correct

SIGNED Wesley Bettinger

TITLE Exploration Manager

DATE 8/16/84

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved, *Pisc*
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Master Petroleum & Development Co., Inc.

3. ADDRESS OF OPERATOR

814 South 7th St., Grand Junction, Colorado, 81501

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

2300' FWL, 1650 FSL, NE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 9, T20S, R23E

14. PERMIT NO.

43-019-31058

15. ELEVATIONS (Show whether OF, WT, GR, etc.)

4750' GR

5. LEASE DESIGNATION AND SERIAL NO.

U-42223

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

031221

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

Cisco SS 9-4

10. FIELD AND POOL, OR WILDCAT

greater Cisco

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 9, T20S, R23E

12. COUNTY OR PARISH

Grand

13. STATE
Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Well was plugged & abandoned on 2-3-87. Mr. Jim Monroe of the Moab B.L.M. district office witnessed the plugging.

A 14 sack cement plug was placed from 2240'-2000', followed by water fill to 1850'.

A 13 sack plug was then set from approx 1850' to 1700.

A top hole plug and dry hole marker was placed on the well.

No casing was removed from the well.

RECEIVED
FEB 10 1987

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

Thomas A. Kucel

TITLE president

DATE 2-4-87

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side